

Claims:

1. An apparatus for shrinking a heat-shrink foil (26) wrapped in particular about a palletted object stack (12) comprising at least one shrink device (3) movable vertically up and down on a frame (2) to vertically heat and shrink the heat-shrink foil (26), the heat-shrink foil (26) projecting past the upper and/or lower edge of the object stack (12) to form an upper and/or lower shrink formation, characterized in that the apparatus further comprises at least one nozzle (19) connectable to a compressed-gas source, especially a compressed-air source and aimed centrally above and/or below the object stack (12) and generally vertically directed thereat, each nozzle (19) having outlet openings (21) that extend at an angle not coinciding with the flow direction inside the nozzle (19) and that are in an annular array.

2. The apparatus according to claim 1, characterized in that each nozzle (19) has a beveled end face (20) in which the outlet openings (21) are provided.

3. The apparatus according to claim 1 or 2, characterized in that the outlet openings (21) extend generally at an angle of 45° to the nozzle (19).

4. The apparatus according to one of claims 1 through 3, characterized in that each nozzle (29) is movable up and down.

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5. The apparatus according to one of claim 1 through 4, characterized in that in order to hold the heat-shrink foil (26) on the object stack (12) during shrinking, in particular upper-end shrinking, a pressing device (28) is provided.

5 6. The apparatus according to claim 5, characterized in that the pressing device (28) is mounted on a lift table (16) for the object stack (12).

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